Index of Claims

| Ap | olica | ition | No. |
|----|-------|-------|-----|

10/022,845

Examiner

Applicant(s)

BACKENFELD ET AL.

Art Unit

Patrick T. Lewis

N

1623

Α

Rejected Allowed

(Through numeral) Cancelled

Restricted Interference

Non-Elected

**Appeal** 

0 Objected

| Claim Date |          | 10.5   | Cla   | im     | Date                |  |         |          | Claim    |               | Date   |                                    |       |       |            |         |        |          |                 |          |          |         |
|------------|----------|--------|---|--------|---------------------|--|---------|----------|----------|---------------|--|------------------------------------|-------|-------|------------|---------|--------|----------|-----------------|----------|----------|---------|
|            |          |        |   |        |                     | T  |         |          |          | П             |  |                                    |       |       |            |         |        |          |                 |          | T        |         |
| Final      | Original | 2/4/04 |   |        |                     |  |         | Final    | Original | 2/4/04        |  |                                    | -     | Final | Original   |         |        |          |                 |          |          |         |
| ᇤ          | rig      | 24     |   |        |                     | 11   |         | Fir      | )rig     | 24            |  |                                    |       | Ë     | ij         |         |        |          |                 |          |          |         |
|            | 0        |        |   |        |                     | 1 1  |         |          | 0        |               |  | _ []                               |       |       |            |         |        |          |                 |          |          |         |
|            | 1        | -      |   |        |                     |  |         |          | 51       | 1             |  |                                    | - 4   |       | 101        |         |        |          |                 |          |          |         |
|            | 2        | -      |   |        |                     |  |         |          | 52       | 1             |  |                                    | - 2   |       | 102        |         |        |          |                 |          |          |         |
|            | 3        | -      |   |        |                     |  |         |          | 53       | 1             |  |                                    |       |       | 103        | *       | Т      |          |                 |          |          |         |
|            | 4        | -      |   |        |                     |  | 9 - 5 - |          | 54       | 1             |  |                                    |       |       | 104        |         | Т      |          |                 |          |          |         |
|            | 5        | -      |   |        |                     |  |         |          | 55       | 1             |  |                                    |       |       | 105        |         | T      |          |                 |          |          |         |
|            | 6        | -      |   |        |                     |  |         |          | 56       | V             |  |                                    |       |       | 106        |         |        |          |                 |          |          |         |
|            | 7        | -      |   |        |                     |  |         |          | 57       | 1             |  |                                    |       |       | 107        |         |        |          |                 |          |          |         |
|            | 8        | -      |   |        |                     |  |         |          | 58       | 1             |  |                                    |       |       | 108        |         | T      |          |                 |          |          |         |
|            | 9        | -      | <del></del>                                       |        |                     |  | 1       |          | 59       | V             |  |                                    |       |       | 109        |         |        |          |                 |          |          |         |
|            | 10       | -      |   | $\top$ |                     |  |         |          | 60       | 1             |  |                                    |       |       | 110        |         |        |          |                 |          |          |         |
|            | 11       | Ι-     |   | $\top$ |                     |  |         |          | 61       | 1             |  |                                    |       |       | 111        |         | 1      |          |                 |          |          |         |
|            | 12       | -      |   |        |                     |  |         |          | 62       | 1             |  | $\top$                             |       |       | 112        |         | 1      |          |                 | T        | 一        |         |
|            | 13       | -      |   | +      |                     |  |         |          | 63       | 1             |  | $\neg \neg$                        |       |       | 113        |         | 1      |          |                 | $\neg$   | $\dashv$ |         |
|            | 14       | -      | <del>   -</del>                                   | +      |                     |  |         |          | 64       | 1             |  | $\dashv \dashv$                    |       |       | 114        |         | 1      |          |                 |          | T        |         |
|            | 15       | -      | <del>  </del>                                     | +      | <del>    -</del>    | +  |         | <b></b>  | 65       | V             |  |                                    |       |       | 115        | $\neg$  | $\top$ |          |                 |          | $\neg$   | T       |
|            | 16       | -      |   |        |                     |  |         |          | 66       | 1             |  | $\dashv \dashv$                    |       |       | 116        |         | 1-     |          |                 |          | $\top$   |         |
| <b>—</b>   | 17       | -      |   | +      | - -                 | +  | ri.     |          | 67       | 1             | <del>-         -   -   -   -   -   -   -   -</del> | $\top$                             |       |       | 117        |         | $\top$ |          |                 | $\neg$   | $\top$   |         |
| -          | 18       | -      | <del>  -                                   </del> |        |                     | +-   | 1       |          | 68       |               | -1   |                                    |       |       | 118        |         | +      | П        |                 | $\neg$   | +        | - -     |
|            | 19       | -      |   | +-     |                     | <del>                                     </del> | 15      |          | 69       | $\vdash$      | <del></del>  | $\pm$                              |       |       | 119        | _       | +      |          |                 |          |          | 1       |
|            | 20       | Ē      |   | +      | <del></del>         |  |         |          | 70       | $\vdash$      |  | +                                  |       |       | 120        | _       | +-     | -        |                 | $\neg$   | $\dashv$ |         |
|            | 21       | -      |   |        |                     | +-   |         |          | 71       |               | <del></del>  | +                                  | Ħ     |       | 121        |         | +      |          | $\vdash$        |          | 十        | +       |
|            | 22       | -      |   |        | -                   | +  | 19      |          | 72       | $\vdash$      | <del></del>  | +                                  |       |       | 122        |         | +      |          |                 | -        | -        |         |
|            | 23       | -      |   |        |                     | +  |         |          | 73       |               |  | +                                  |       |       | 123        |         | +      | $\vdash$ | $\vdash$        | $\dashv$ | $\dashv$ | -       |
|            | 24       | -      | $\vdash$  |        | -                   | +-   |         |          | 74       | $\vdash$      | <del></del>  | +                                  |       | _     | 124        |         | +      |          | $\vdash$        | $\dashv$ | $\dashv$ |         |
|            | 25       | 1      |   | +      | $\vdash$            | ++   |         |          | 75       | $\vdash$      |  | +                                  | ŀ     |       | 125        |         | +      | H        | Н               | $\dashv$ | $\dashv$ |         |
|            | 26       | _      |   | +-     | $\vdash$            | +  | 700     |          | 76       |               | <del></del>  | +                                  | : I   |       | 126        |         | +      | $\vdash$ | $\vdash$        | -        |          |         |
| -          | 27       | -      |   | _      |                     | <del></del>                                      | ingli.  |          | 77       | <del>  </del> | <del></del>  | +                                  |       |       | 127        |         | +      | $\vdash$ | $\vdash$        | $\dashv$ | -+       | +-      |
| -          | 28       | 1      |   | +      |                     | +  |         |          | 78       | $\vdash$      |  | +                                  |       |       | 128        |         | +      |          | Н               | $\dashv$ | -        |         |
|            |          | 1      |   |        |                     |  | 5.77    |          | 79       | $\vdash$      |  | +                                  |       |       | 129        |         | +-     | -        | -               |          |          |         |
|            | 29<br>30 | 1      |   | +-     |                     |  |         |          | 80       | $\vdash$      | <del></del>  | +                                  |       |       | 130        | +       | +      |          | -               |          | -+       |         |
|            |          | 1      | <del> </del>                                      |        | -                   | +  |         |          | 81       | $\vdash$      |  |                                    |       |       | 131        | +       |        | $\vdash$ | Н               | $\dashv$ |          |         |
|            | 31       | -      |   |        |                     | <del></del>                                      |         |          | 82       | -             | <del></del>  |                                    |       |       | 132        |         | -      | ⊢        | Н               | -        | -+       |         |
|            | 32       | -      |   | +      |                     | <del>├</del> ├                                   | 3 6     | <b>—</b> | 83       | $\vdash$      |  | $\dashv\dashv$                     |       |       | 133        | - -     | +      | $\vdash$ | $\vdash$        |          | +        | +       |
| <u> </u>   | 33       |        |   |        |                     | +  | 110     | <u> </u> |          | $\vdash$      |  | +                                  |       |       |            | +       | +      | $\vdash$ | $\vdash \vdash$ |          | +        | +       |
|            | 34       | Ŀ      |   |        | $\vdash \vdash$     | +-   |         |          | 84<br>85 |               |  |                                    | - 4   |       | 134<br>135 |         | +      | $\vdash$ | $\vdash$        | -        | $\dashv$ |         |
|            | 35       | -      | <del>   -</del>                                   |        |                     | <del>  </del>                                    |         |          |          | $\vdash$      |  | +                                  | - 1   |       | 133        | +       | +      | $\vdash$ |                 |          | +        | +-      |
| L          | 36       | -      |   | +      |                     | +-+  | 1       | <u> </u> | 86       | $\vdash$      |  | +                                  |       |       | 136        | +       | +      | $\vdash$ | $\vdash\vdash$  |          | +        | +       |
| <u></u>    | 37       | 1      |   | +      |                     |  |         | <u> </u> | 87       |               | <del></del>  | $\dashv$                           |       |       | 137        |         | +      | $\vdash$ | $\vdash$        |          | +        | +       |
|            | 38       | -      |   | +      | $\vdash \vdash$     |  | 1       |          | 88       | $\vdash$      |  | -                                  |       |       | 138        | -       | +-     | -        | $\vdash$        |          | +        | +       |
|            | 39       | 1      |   | +      | $\vdash$            | +  |         |          | 89       | $\vdash$      | <del></del>  | +                                  | - 3   |       | 139        | +       | +      | -        |                 |          | +        | +       |
|            | 40       | 1      |   | +      | $\vdash$            |  |         | <u> </u> | 90       | $\vdash$      |  |                                    |       |       | 140        | +       | +      | $\vdash$ | $\vdash$        |          | +        | - -     |
| <b></b>    | 41       | 1      |   | -      | - -                 | 1——  | ļ,      |          | 91       | $\vdash$      |  | +                                  | - , : |       | 141        | -       | -      |          | Н               | $\dashv$ | +        | -       |
| <u> </u>   | 42       | 1      |   | -      |                     |  |         | <u> </u> | 92       | Н             |  |                                    | 43    |       | 142        |         | +      | $\vdash$ | Н               | _        |          | +       |
| <u> </u>   | 43       | 1      |   |        | $\vdash$            |  |         |          | 93       | $\sqcup$      |  |                                    |       |       | 143        | _       | +      | $\vdash$ | $\vdash \vdash$ |          | +        | - -     |
| L          | 44       | V      | $\sqcup \bot \bot$                                |        |                     | $\perp \perp$                                    |         |          | 94       | _             | _ _ _ -  |                                    |       |       | 144        | $\perp$ | 1      | -        | $\vdash \vdash$ | _        | _        |         |
|            | 45       | 1      |   |        | _                   | +  | B - 1   |          | 95       | $\sqcup$      |  | $\perp$                            |       |       | 145        |         |        | $\vdash$ | $\square$       | _        | -        |         |
|            | 46       | 1      |   |        |                     | $\sqcup \!\!\! \perp$                            |         |          | 96       | $\sqcup$      |  |                                    |       |       | 146        |         |        |          |                 |          | -        | - -     |
|            | 47       | 1      |   |        | otacluster          | 1  | H       | L        | 97       |               |  | 4                                  | 5.7   |       | 147        | _       | -      | _        | _               | _        | -+       | +       |
|            | 48       | 1      |   | 1      |                     | <u> </u>   |         |          | 98       | Ш             |  | 4                                  |       |       | 148        | _ _     | ╀      |          | $\sqcup$        | $\dashv$ | $\dashv$ | $\perp$ |
|            | 49       | 1      |   |        | $\sqcup \!\! \perp$ | <b> </b>   |         |          | 99       | Ш             |  | $\perp \! \! \perp \! \! \! \perp$ |       |       | 149        | _ _     | ╀      | $\vdash$ |                 | _        | $\dashv$ | $\perp$ |
| L          | 50       | 1      |   |        | L_L_                | 1_1_   | 1 12    |          | 100      |               |  |                                    |       |       | 150        |         |        | L        |                 |          |          |         |